



~~STREPTOCOCCUS PYOGENES VACCINE~~

Vaccines Containing Cysteine Protease and Methods To
Protect Against Group A Streptococci

Abstract of the Disclosure

Vaccines for immunizing a mammal against Group A streptococcal infections such as acute rheumatic fever, toxic shock-like syndrome, post-streptococcal glomerulonephritis, etc. Vaccines containing a cysteine protease or synthetic peptides thereof. Vaccines containing a cysteine protease and a streptococcal M protein. Methods of immunizing a mammal against Group A streptococcal infection.

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